

PDS College Student Investigators: Update

- **Cohort 1**

- S. Bussard/NMSU

- Mars atmospheric profiles using MGS, MER data

- J. Bulalacao/JPL

- Developing interface to refine search for ephemeris data

- J. Gaeman/UMD (departed in January)

- Topography of Comet Tempel 1 from Deep Impact data

- A. King/UMD

- Brightness profiles of Comet Tempel 1 from Deep Impact

- D. Morozoff/UCLA

- Plasma vorticity in Saturn's magnetosphere from Pioneer 11

PDS CSI: Transition in June 08

- **Cohort 1**

- Presented to PDS MC at UCLA
 - 2 present, 3 via telecon
- All presented poster at DPS in Orlando
- 4 out of 5 expected to complete in June 08, developing spring workplan

- **Cohort 2**

- Summer start approved, June 2008
- Expecting to fund 5 students
- Concludes May 2010
 - “Two-summer” model per discussion @ NMSU MC
 - Conference trip (DPS, AGU, LPSC) in 2nd year (09)
- Application process begins NOW

PDS CSI Cohort 2: Timeline

- April 08: Advertise
- May 08: Selections
- June 08: CSI on payroll
- June-Aug 08: 40 h w⁻¹
- Academic 08-09: 10 h w⁻¹
- Spring 09: Presentations to MC
- June-Aug 09: 40 h w⁻¹
- Academic 09-10: 10 h w⁻¹
- 2009 (tentative): CSI meeting @ PDS MC
- 2009: Conference (DPS, AGU, LPSC)
- May 2010: Conclusion